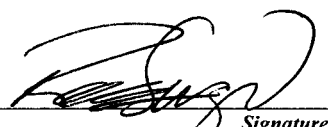


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|--|-------------------------------------|---------------------------------|---|-------------------------------|--------------------------------------|--|
| AMENDMENT TRANSMITTAL LETTER (Large Entity) | | | | | Docket No. FIS920030103US1 | |
| Applicant(s): Tien-Jen Cheng, et al. | | | | | | |
| Application No. 10/604,578 | Filing Date 07/31/2003 | Examiner Nathan W. Ha | Customer No. 32,074 | Group Art Unit 2814 | Confirmation No. 1577 | |
| Invention: ENCAPSULATED PIN STRUCTURE FOR IMPROVED RELIABILITY OF WAFER | | | | | | |
| <u>COMMISSIONER FOR PATENTS:</u> | | | | | | |
| Transmitted herewith is an amendment in the above-identified application. | | | | | | |
| The fee has been calculated and is transmitted as shown below. | | | | | | |
| CLAIMS AS AMENDED | | | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE | |
| TOTAL CLAIMS | 15 - | 20 = | 0 | x \$50.00 | \$0.00 | |
| INDEP. CLAIMS | 2 - | 3 = | 0 | x \$200.00 | \$0.00 | |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 | |
| <input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038. | | | | | | |
| WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
|  _____ <i>Signature</i> | | | Dated: July 19, 2006 | | | |
| Rosa B. Suazo, Esq. Registration No.: 56,753 Telephone No.: 845-892-9701 Fax No.: 845-892-6363 | | | I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ <div style="text-align: center;"> (Date) EFS </div> <hr/> <i>Signature of Person Mailing Correspondence</i> <hr/> <i>Typed or Printed Name of Person Mailing Correspondence</i> | | | |
| CC: | | | | | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|--|---|
| In re application of: Tien-Jen Cheng, et al. | Dated: July 19, 2006 |
| Serial Number: 10/604,578 | Examiner: Nathan W. Ha |
| Filing date: July 31, 2003 | Group Art Unit: 2814 |
| Title: Encapsulated Pin Structure For Improved Reliability Of Wafer | IBM Corporation D/18G, B/321, Zip 482 2070 Route 52 Hopewell Junction, NY 12533-6531 |

AMENDMENT UNDER 37 C.F.R. § 1.111

Hon. Commissioner for Patents and Trademarks
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

In response to the Office Action dated April 24, 2006, Applicant respectfully request reconsideration and allowance of the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of Claims beginning on page 3 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include an attached replacement sheet and a marked-up copy.

Remarks begin on page 9 of this paper.